



Sheet 1 of 2

Form 1449\*

Atty. Docket No.: 1343.001US1

Serial No. 09/847,041

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

(Use several sheets if necessary)

Applicant: Martin S. Linsell et al.

Filing Date: May 1, 2001

Group: Unknown

## U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
<del>AD</del>	4,643,987	02/17/1987	Nagarajan et al.	514	8	08/14/85
<del>AD</del>	4,698,327	10/06/1987	Nagarajan et al.	514	8	04/18/86
<del>AD</del>	4,727,064	02/23/1988	Pitha	514	58	05/29/85
<del>AD</del>	4,983,586	01/08/1991	Bodor	514	58	03/29/88
<del>AD</del>	5,591,714	01/07/1997	Nagarajan et al.	514	9	10/13/94
<del>AD</del>	5,602,112	02/11/1997	Rubinfeld	514	58	08/26/94
<del>AD</del>	5,750,509	05/12/1998	Malabarba et al.	514	11	04/30/96
<del>AD</del>	5,840,684	11/24/1998	Cooper et al.	514	11	03/24/95
<del>AD</del>	5,916,873	06/29/1999	Cooper et al.	514	9	04/01/98

## FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation	
						Yes	No
<del>AD</del>	00/39156	07/06/2000	PCT	C07K	9/00		
<del>AD</del>	00/59528	10/12/2000	PCT	A61K	38/08		
<del>AD</del>	0667353	08/16/1995	European	C07K	9/00		
<del>AD</del>	0816378	01/07/1998	European	C07K	9/00		
<del>AD</del>	88/06600	09/07/1988	PCT	C07K	9/00		

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial	
<del>AD</del>	Allen, N.E., et al., "The Role of Hydrophobic Side Chains as Determinants of Antibacterial Activity of Semisynthetic Glycopeptide Antibiotics", <u>The Journal of Antibiotics</u> , 50 (8), pp. 677-684, (Aug. 1997)
<del>AD</del>	Ge, M., et al., "Vancomycin Derivatives That Inhibit Peptidoglycan Biosynthesis Without Binding", <u>Science</u> , 284, pp. 507-511, (April 16, 1999)
<del>AD</del>	Malabarba, A., et al., "Synthesis and Biological Properties of N63-Carboxamides of Teicoplanin Antibiotics. Structure-Activity Relationships", <u>J. Med. Chem.</u> , 32, pp. 2450-2460, (1989)
<del>AD</del>	Nagarajan, R., et al., "Synthesis and Antibacterial Evaluation of N-Alkyl Vancomycins", <u>The Journal of Antibiotics</u> , XLII (1), pp. 63-72, (Jan. 1989)
<del>AD</del>	Nicolaou, K.C., et al., "Chemistry, Biology, and Medicine of the Glycopeptide Antibiotics", <u>Angew. Chem. Int. Ed.</u> , 38, pp. 2097-2152, (1999)
<del>AD</del>	Pavlov, A.Y., et al., "A New Type of Chemical Modification of Glycopeptides Antibiotics: Aminomethylated Derivatives of Eremomycin and Their Antibacterial Activity", <u>The Journal of Antibiotics</u> , 50 (6), pp. 509-513, (June 1997)

Examiner

Date Considered 8/27/03

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 2

Form 1449\*

Atty. Docket No.: 1343.001US1

Serial No. 09/847,041

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT

Applicant: Martin S. Linsell et al.

(Use several sheets if necessary)

Filing Date: May 1, 2001

Group: Unknown

## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

\*\*Examiner  
InitialPavlov, A.Y., et al., "Chemical Modification of Glycopeptide Antibiotics [VC1]", Russian Journal of Bioorganic Chemistry, 24 (9), pp. 570-587, (1998)Pavlov, A.Y., et al., "Mono and Double Modified Teicoplanin Aglycon Derivatives on the Amino Acid No. 7; Structure-activity Relationship", The Journal of Antibiotics, 51 (1), pp. 73-78, (Jan. 1998)Zhang, M., et al., "A review of recent applications of cyclodextrins for drug discovery", Expert Opinion on Therapeutic Patents, 9 (12), 21 p., (1999)

Examiner

Date Considered

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



CCPY OF PAPERS  
ORIGINAL FILED  
Sheet 1 of 1

Form 1449\*

Atty. Docket No.: 1343.001US1

Serial No. 09/847,041

INFORMATION DISCLOSURE STATEMENT  
BY APPLICANT  
(Use several sheets if necessary)

Applicant: Martin S. Linsell et al.

Filing Date: May 1, 2001

Group: Unknown

U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
------------------	-----------------	------	------	-------	----------	----------------------------

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
AD	0218099	04/15/1987	European	C07K	9/00	

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

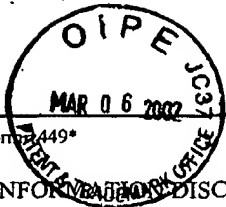
Examiner Initial	Document
AD	Malabarba, A., et al., "Synthesis and biological activity of N63-carboxypeptides of teicoplanin and teicoplanin aglycone", <u>J. Antibiot.</u> , Vol. 42, No. 12, XP002182100, 1800-16, (1989)
AD	Rao, J., et al., "Using capillary electrophoresis to study the electrostatic interactions involved in the association of D-Ala-D-Ala with Vancomycin", <u>J. Am. Chem. Soc.</u> , Vol. 119, No. 40, 9336-9340, (1997)

RECEIVED  
FEB 2 2002  
TECH CENTER 1600/2900

Examiner AD Date Considered 8/27/03

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



COPY OF PAPERS  
ORIGINALLY FILED

RECEIVED

MAR 14 2002

TECH CENTER 1600/2900  
Sheet 1 of 1

Form 1449* INFORMATIONAL DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Atty. Docket No.: 1343.001US1	Serial No. 09/847,041
	Applicant: Martin S. Linsell et al.	
	Filing Date: May 1, 2001	Group: Unknown

U.S. PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AD	5,024,998	06/18/1991	Bodor, N.S.	514	58	12/11/89


FOREIGN PATENT DOCUMENTS

**Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes No
-----------------------	-----------------	------	---------	-------	----------	-----------------------

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

**Examiner Initial
-----------------------

Examiner 	Date Considered 8/27/03
--	-------------------------

\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)



Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Complete if Known

Application Number	09/847041
Filing Date	May 1, 2001
First Named Inventor	Linsell, Martin
Group Art Unit	Unknown
Examiner Name	Unknown

RECEIVED

MAY 10 2002

Sheet 1 of 1

Attorney Docket No: 01343.001US1

TECH CENTER 1600/2900

**US PATENT DOCUMENTS**

Examiner Initial *	USP Document Number	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	Filing Date If Appropriate
--------------------	---------------------	------------------	---	-------	----------	----------------------------

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Foreign Document No	Publication Date	Name of Patentee or Applicant of cited Document	Class	Subclass	T <sup>2</sup>
AB	WO-00/54751	09/21/2000	Berndt, Gunther, et al			
AB	WO-01/97851	03/13/2002	Choi, Seung-Ho, et al			
AB	WO-01/98326	12/27/2001	Mu, YongQi			
AB	WO-01/98327	12/27/2001	Linsell, Martin, et al			
AB	WO-01/98328	12/27/2001	Leadbetter, M.R., et al			
AB	WO-01/98329	12/27/2001	Yang, Guang, et al			
AB	WO-94/12217	06/09/1994	Tsao, Sheng-Wan, et al			

**OTHER DOCUMENTS -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
--------------------	----------------------	---	----------------

EXAMINER

DATE CONSIDERED

8/27/03

Substitute Disclosure Statement Form (PTO-1448)

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional) 2 Applicant is to place a check mark here if English language Translation is attached